Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTTORNEY'S DOCKET NUMBER

AAT-105US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 10/561,664 PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PCT/GB04/002482 15 June 2004 (15.06.2004) 16 June 2003 (16.06.2003) TITLE OF INVENTION DATA RE-ROUTING METHOD FOR DUAL MODE TERMINAL AFTER HANDOVER APPLICANT(S) FOR DO/EO/US Ammand AKRAM; Nikolaos PRELORENTZOS; Makis KASAPIDIS Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 1 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16 A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Certificate of Express Mail; Response to Missing Requirement; Copy of Notice to Missing Requirement; PTO-2038; Pet for Extension of Time; Receipt Post Card 20.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/561,664		INTERNATIONAL APPLICATION NO. PCT/GB04/002482		ATTORNEY'S DOCKET NUMBER AAT-105US			
	The following fees have been submitted		10,7050,7052,702		CALCULATIONS	PTO USE ONLY		
	•	onal fee (37 CFR 1.492(a))	\$	7.00020.02.				
	22. Examination If the written opinion property in the proper	on fee (37 CFR 1.492(c)) repared by ISA/US or the Internal all claims satisfy provisions of	ion report prepared	\$				
	If the written opinion p by IPEA/US indicate Search fee (37 CFR 1 an International Sea International Search R	e (37 CFR 1.492(b)) repared by ISA/US or the Intern es all claims satisfy provisions o .44(a)(2)) has been paid on the arching Authority teport prepared by an ISA other icated to the US by the IB	\$					
			\$					
	Additional fee for s sequence listing of The fee is \$250 for	SL OF 21, 22 and 23 = specification and drawings filed in computer program listing filed or each additional 50 sheets of p tra Sheets Number of each a thereof (round up	RATE					
	- 100 =	/50 =	\$					
	Surcharge of \$130.00 for claimed priority date (37	or furnishing the oath or declarated CFR 1.492(e)).	ion later than 30 months from	m the earliest	\$ 130			
	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE				
	Total claims	- 20 =		× \$50	\$			
	Independent claims	- 3 =		× \$200	\$			
	MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)		+ \$360	\$			
			TOTAL OF ABOVE	CALCULATIONS =	\$			
	Applicant claims s	mall entity status. See 37 CFR 1	.27. Fees above are reduce	ed by 1/2.				
				SUBTOTAL =	\$			
	Processing fee of \$130 claimed priority date (3	0.00 for furnishing the English tra 17 CFR 1.492(i)).	ns from the earliest +	\$				
			\$ 130					
		enclosed assignment (37 CFR 1. er sheet (37 CFR 3.28, 3.31). \$4	\$					
			EES ENCLOSED =	\$ 130				
07/25/200	#KAYPAGH 00000093	10561664		Amount to be refunded:	\$			
01 FC:161	7	130.00 OP		Amount to be charged:	\$ 130			
	a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.							
	A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t							
	Account No. <u>18-0350</u> . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not							
	be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to review (37 CFR 1.137(a) or (b)) must be filed							
	and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO:							
	✓ Customer Number	er 52473 OR	ligon					
	Ratner Prestia, P	O. Box 980, Valley Forge, PA						
		O. Box 1596, Wilmington, DE 1						
	_		ON NUMBER					
	Date: July 20, 2006 REGISTRATION NUMBER							

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

10/561,664

Applicant:

Ammand Akram et al. December 16, 2005

Filed: Title:

DATA RE-ROUTING METHOD FOR DUAL MODE TERMINAL AFTER

HANDOVER

TC/A.U.:

Examiner:

RESPONSE TO NOTICE TO FILE MISSING REQUIREMENT OF NON-PROVISIONAL APPLICATION

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Notice dated April 21, 2006, enclosed is the Declaration/Power of Attorney in compliance with 37 C.F.R. § 1.63. Also enclosed are a copy of the Notice, Petition for Extension of Time, and a Credit Card Payment Form (PTO-2038) for \$250.00 to cover the required surcharge fees.

Respectfully submitted,

Kenneth N. Nigon, Reg. No. 31,549

Attorney(s) for Applicant(s)

KNN/pb

Enclosures: Declaration/Power of Attorney Petition For Extension Time

PTO-1390 Transmittal Form

PTO-2038 Form

Dated: July 20, 2006

P.O. Box 980

Valley Forge, PA 19482-0980

(610) 407-0700

The Director is hereby authorized to charge or credit Deposit Account No. 18-0350 for any additional fees, or any underpayment or credit for overpayment in connection herewith.

EXPRESS MAIL

Mailing Label Number:

EV 689 864 236 US

Date of Deposit:

July 20, 2006

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/561,664

Ammad Akram

AAT-105US

INTERNATIONAL APPLICATION NO. PCT/GB04/02482

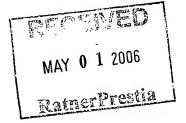
I.A. FILING DATE

PRIORITY DATE

06/15/2004

06/16/2003

52473 **RATNERPRESTIA** P.O. BOX 980 VALLEY FORGE, PA 19482



CONFIRMATION NO. 7811 371 FORMALITIES LETTER

*OC000000018589281

esponde 2m

Date Mailed: 04/21/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/16/2005
- Copy of the International Search Report filed on 12/16/2005
- Information Disclosure Statements filed on 12/16/2005
- Request for Immediate Examination filed on 12/16/2005
- U.S. Basic National Fees filed on 12/16/2005
- Priority Documents filed on 12/16/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 1 - ATTORNEY/APPLICANT COPY

		The state of the s
U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/561,664	PCT/GB04/02482	AAT-105US

FORM PCT/DO/EO/905 (371 Formalities Notice)

ram et al, Filing Date December 16, 2005	L" (37 CFR 1.10) Examiner	Docket No. AAT-105US						
Filing Date	Examiner	AAT-105US						
	Examiner							
December 16, 2005		Group Art Unit						
TING METHOD FOR DUAL	MODE TERMINAL AFTER H	IANDOVER						
Letter; PTO-2038; Respons	e to Notice of Missing Require	ement; Declaration and						
(Identify type of correspondence) Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 20, 2006								
Dennis McDermott (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV 689 864 236 US ("Express Mail" Mailing Label Number)								
Note: Each paper must have	e its own certificate of mailing.							
	(Identify type of e United States Postal Service addressed to: , P.O. Box 1450, Alexandria, V.	Letter; PTO-2038; Response to Notice of Missing Require ion for Extension of Time; (Identify type of correspondence) e United States Postal Service "Express Mail Post Office to Add addressed to: , P.O. Box 1450, Alexandria, VA 22313-1450 Dennis McDermott (Typed or Printed Name of Per Missing Require in the Control of Person Missing Require in the Control of P						